

# ABSTRACT OF THE DISCLOSURE

A medical aspirator including an aspiration port, a reciprocating type electric pump for performing vacuum aspiration, a ventilation path which connects the aspiration port and the electric pump, an exhaust port, and an atmospheric pressure obtaining release valve for releasing a negative pressure in the ventilation path to obtain atmospheric pressure therein. The medical aspirator is particularly useful for percutaneous thrombus removal operation. A diaphragm pump is used as the electric pump. An electromagnetic valve is used as the atmospheric pressure obtaining release valve. The atmospheric pressure obtaining release valve is opened and closed in association with stopping and starting of the electric pump. A cell is provided as an internal power supply.